Accelerated Power Development Programme

1767. SHRI C. RAMACHANDRAIAH: Will the Minister of POWER be pleased to state:

(a) whether it is a fact that a new programme called-Accelerated Power Development Programme was started during 2000-2001; and

(b) if so, the progress made so far thereon?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRIMATI JAYAWANTI MEHTA): (a) and (b) In order to accelerate the pace of power development, the Government of India has launched Accelerated Power Development Programme (APDP) during the year 2000-2001 to provide systematic financing to projects aimed at (a) for strengthening/improvement/ upgradation of distribution system including sub-transmission, and (b) renovation and modernization and life extension/uprating of old generating stations, both thermal and hydro. Initially 63 distribution circles have been indentified throughout the country for strenthening/ upgradation of sub-transmission and distribution network through certain techno-commercial inteventions under APDP. During the 2000-01, a number of schemes relating to R and M and upgradation of sub-tranmission & distribution were sanctioned, the details of which are given *in the Statement.* These projects are different stages of implementation.

Statement

List of Projects approved under APDP during 2000-01.

Sl. No.	State Utility	Name of Scheme	Name of the project	Cost of project	Proposed APDP sanction		Total amount under APDP
	ANDHRA PRADESH				GRANT	LOAN	
1.	APGENCO	R&M OF VIJAYWADA TPS U-1&2(2×210MW)	R&M	22.30	5.58	5.58	11.15
2.	APGENCO	R&M OF KTPS B& C (2×105+2×110)	R&M	67.76	16.94	16.94	33.88
3.	APGENCO	VARIOUS ACTIVITIES FOR HYDEL POWER STATION UNDER THE PROGRAMME OF	R&U	2.06	0.52	0.52	1.03

Sl. No.	State Utility	Name of Scheme	Name of the project	Cost of project	Proposed APDP sanction		Total amount under APDP
					Grant	Loan	
		ACCELERATED GENERATION, EVACUAT-ION & REFURBISHMENT (PAGER)					
4.	APGENCO	FLOOD PROTECTION WALL FOR NAGARJUNA SAGAR HEP (1×110MW+7×100MW)	R&U	3.00	0.75	0.75	1.50
5.	APTRASNCOELURU CIRCLE		DISTR TRANF	7.38	1.85	1.85	3.69
6.	APTRASNCOELURU CIRCLE		METER	29.26	7.32	7.32	14.63
7.	APTRASNCOTRIPUTI CIRCLE		DISTR. TRA NF	13.53	3.38	3.38	6.77
8.	APTRASNCOTIRUPATI CIRCLE		METER	19.72	4.93	4.93	9.86
9.	APTRASNCOWARANGAL CIRCLE		DISTR TRANSF	9.97	2.49	2.49	4.99
10.	APTRASNCOWARANGAL CIRCLE		METER	19.72	4.93	4.93	9.86
				194.70	**48.68**	**48.68**	**97.35**
	BIHAR						
11	BSEB	PESU (EAST)	TRANS	8.93	2.23	2.23	4.47
12	BSEB	R&M PF IZZAFARIR	R&M	20.55	5.14	5.14	10.28
13	BSEB	PESU (EAST)	METER	5.58	1.40	1.40	2.79
14	BSEB	MUZZAFARPUR	METER	7.82	1.96	1.96	3.91
				42.88	**10.72**	**10.72**	**21.45**
	GUJARAT						
15	GEB	R&M WANAKBORI TPS	R&M	4.45	1.11	1.11	2.23
16	GEB	SABARMATI CIRCLE	METER	12.98	3.25	3.25	6.49
17	GEB	PALANPUR & HIMMATNAGAR ZONE	METER	9.80	2.45	2.45	4.90
18	GEB	RESTORATION OF POWER SYS. OF KUTCH DISTT. (TOTAL COST IS RS. 470 CRS, EXPENDITURE FOR IST MONTHS ONLY)	TRANS	192.00	48.00	48.00	96.00
				219.23	**54.81**	**54.81**	**109.62**
	HARYANA						
19	DHBVNL	HISSAR TOWN	TRANS	7.71	1.93	1.93	3.86

Sl. No.	State Utility	Name of Scheme	Name of the project	Cost of project	Proposed APDP sanction		Total amount under APDP
20	DHBVNL	HISSAR CIRCLE	TRANS	4.50	1.13	1.13	2.25
21	DHBVNL	FARIDABAD TOWN	TRANS	8.84	2.21	2.21	4.42
22	DHBVNL	FARIDABAD CIRCLE	TRANS	8.50	2.13	2.13	4.25
23	DHBVNL	SONEPAT CIRCLE	METER	8.77	19	2.19	4.39
24	UHBVNL	SONEPAT CIRCLE	TRANS	1.98	0.50	0.50	0.99
25	UHBVNL	KARNAL CIRCLE	METER	10.00	2.50	2.50	5.00
26	UHBVNL	KARNAL CIRCLE	TRANS	6.56	1.64	1.64	3.28
27	HPGCL	R&M OF FARIDABAD TPS	R&M	23.70	5.93	5.93	11.85
28		HISSAR	CAP	0.34	0.09	0.09	0.17
29		FARIDABAD	CAP	1.93	0.48	0.48	0.97
30.		HISSAR	DIST. TRANS	2.40	0.60	0.60	1.20
31		FARIDABAD	DIST. TRAN	14.00	3.50	3.50	7.00
				99.23	**24.83**	**24.83**	**49.66**
	JHARKHAND						
32	JHARKHAND RANCHI CIRCLE		TRANS	29.89	7.47	7.47	14.95
33	JHARKHAND LOYABAD CIRCLE		TRANS	14.05	3.51	3.51	7.03
				43.94	**10.99**	**10.99**	**21.97**
	KARNATAKA						
34	KPCL	R&M of RAICHUR TPS U-1,2&3 (3×210MW)	R&M	28.84	7.21	7.21	14.42
35	KPCL	R&U OF SHARAVATI, SUPA, LINGNAM AKI, BHADRA &VARAHI HEPS	R&U	16.00	4.00	4.00	8.00
36	VVNL	RM&U OF 28MW MUNIRABAD HYDRO POWER STATION (2×9+1×10MW)	R&N	3.64	0.91	0.91	1.82
37	KPTCAL	MYSORE CIRCLE	DISTR TRANSF	9.98	2.50	2.50	4.99
38	KPTCL	MYSORE CIRCLE	METER	10.00	2.50	2.50	5.00
39	KPTCL	MYSORE CIRCLE	TRANS	27.48	6.87	6.87	13.74
40	KPTCL	BIJAPUR CIRCLE	METER	5.84	1.46	1.46	2.92
41	KPTCL	BIJAPUR CIRCLE	TRANS	39.90	9.98	9.98	19.95
42	KPTCL	BELGAUM CIRCLE	DISTR TRANSF	9.99	2.50	2.50	5.00
43	KPTCL	BELGAUM CIRCLE	METER	6.59	1.65	1.65	3.30
44	LPTCL	BELGAUM CIRCLE	TRANS	4.72	1.18	1.18	2.36
				162.98	**40.74**	**40.74**	**81.49**

Sl. No.	State Utility	Name of Scheme	Name of the project	Cost of project	Proposed APDP sanction		Total amount under APDP
	MADHYA PRADESH						
45	MPEB	R&M OF 1142.5 MW SATPURA TPS (5×625+1X200+3×210MW)	R&M	22.34	5.59	5.59	11.17
46	MPEB	GWALIOR	METER	12.41	3.10	3.10	6.21
47	MPEB	INDORE	METER	19.35	4.84	4.84	9.68
48	MPEB	UJJAIN	METER	21.36	5.34	5.34	10.68
49	MPEB	GWALIOR	CAP	0.42	0.11	0.11	0.21
50	MPEB	INDORE	CAP	2.99	0.75	0.75	1.50
51	MPEB	UJJAIN	CAP	1.70	0.43	0.43	0.85
52	MPEB	INDORE	DIST TRANS	18.49	4.62	4.62	9.25
				99.06	**24.78**	**24.78**	**49.55**
	MAHARASHTRA						
53	MSEB	ADDL. FINANCE ASSISTANCE FOR EFFLUENT TREATMENT PLANT (ETP) SCHEME OF PARLI TPS	R&M	4.41	1.10	1.10	2.21
54	MSEB	ASH WATER RECOVERY SCHEME OF PARLI TPS	R&M	8.05	2.01	2.01	4.03
55	MSEB	ESP AUGMENTATION RETROFIT FOR NASIK TPS	R&M	22.00	5.50	5.50	11.00
56	MSEB	REPAIR & MODIFICATION OF COAL MILLS BY MPSP SYSTEM AT KORADI, NASIK AND PARLI TPS	R&M	6.00	1.50	1.50	3.00
57	MSEB	R&M OF KORADI TPS (U-5) (AUG. OF ESP)	R&M	48.00	12.00	12.00	24.00
58	MSEB	SOLAPUR CIRCLE	METER	40.00	10.00	10.00	20.00
59	MSEB	RATNAGIRI CIRCLE	DISTR TRANS	10.00	2.50	2.50	5.00
60	MSEB	RATNAGIRI CIRCLE	METER	14.15	3.54	3.54	7.08
61	MSEB	OSMANABAD CIRCLE	METER	40.00	10.00	10.00	20.00
62	MSEB	JALGAON CIRCLE	DIST TRANS	26.27	6.57	6.57	13.14
63	MSEB	JALGAON CIRCLE	METER	50.00	12.50	12.50	25.00
				268.88	**67.22**	**67.22**	**134.44**

Sl. No.	State Utility	Name of Scheme	Name of the project	Cost of project	Proposed APDP sanction		Total amount under APDP
	ORISSA						
64	OHPC	RM&U OF HIRAKUD-I (BURLA) U-3&4	R&U	126.13	19.00	19.00	38.00
				126.13	**19.00**	**19.00**	**38.00**
	PUNJAB						
65	PSEB	R&U OF SHANAN HEP	R&M	11.98	3.00	3.00	5.99
66	PSEB	PATIALA CIRCLE	DISTR TRANF	8.51	2.13	2.13	4.26
67	PSEB	PATIALA CIRCLE	METER	9.68	2.42	2.42	4.84
68	PSEB	PATIALA CIRCLE	TRANS	25.00	6.25	6.25	12.50
69	PSEB	KHANNA CIRCLE	DISTR TRANF	7.44	1.86	1.86	3.72
70	PSEB	KHANNA CIRCLE	METER	12.79	3.20	3.20	6.40
				75.40	**18.85**	**18.85**	**37.70**
	RAJASTHAN						
71	JODHPUR VVNL	JODHPUR CIRCLE	DISTR TRANF	27.89	6.97	6.97	13.95
72	JODHPUR VVNL	JODHPUR CIRCLE	METER	15.62	3.91	3.91	7.81
73	RRVPNL	ALWAR CIRCLE	TRANS	7.12	1.78	1.78	3.56
74		ALWAR	METER	9.00	2.25	2.25	4.50
75		JHUNJHUNU	METER	8.15	2.04	2.04	4.08
76		JODHPUR	METER	10.85	2.71	2.71	5.43
77		ALWAR	CAP	3.20	0.80	0.80	1.60
78		JHUNJHUNU	CAP	3.70	0.93	0.93	1.85
79		JODHPUR	CAP	4.45	1.11	1.11	2.23
				89.98	**22.50**	**22.50**	**45.00**
	TAMIL NADU						
80	TNEB	ROUTINE R&M ACTYIVITIES (ADDL) UNDER R&M PHASE II OF TUTICORIN TPS	R&M	33.84	8.46	8.46	16.92
81	TNEB	R&M OF ENNORE TPS (CONSTRUCTION OF ASH DYKE)	A&M	73.04	18.26	18.26	36.52
82	TNEB	CAPACITORS	CAP	24.03	6.05	6.05	12.10
				130.91	**32.77**	**32.77**	**65.54**

Sl. No.	State Utility	Name of Scheme	Name of the project	Cost of project	Proposed APDP sanction		Total amount under APDP
	UTTAR PRADESH						
83	UPRVUNL	R&M OF PARICHA TPS (2×210MW)	R&M	32.80	8.20	8.20	16.40
84	UPRVUNL	R&M OF PANKI TPS UNIT 3&4 (2×210MW)	R&M	31.43	7.86	7.86	15.72
85	UPRVUNL	R&M OF ANPARA 'A' TPS (3×210MW)	R&M	26.10	6.53	6.53	13.05
86	UPRVUNL	R&M OF PARICHA TPS (2×210MW) (PAGER)	R&M	8.02	2.01	2.01	4.01
87	UPJVNL	R&U OF KHODRI HEP	R&U	10.50	2.63	2.63	5.25
88	UPJVNL	R&U OF CHILLA HEP	R&U	47.10	11.78	11.78	23.55
89	UPJVNL	R&U OF CHIBRO HEP	R&U	20.90	5.23	5.23	10.45
90		MORADABAD	METER	14.41	3.60	3.60	7.21
		GORAKHPUR	METER	11.64	2.91	2.91	5.82
				202.90	**50.72**	**50.72**	**101.46**
	WEST BENGAL						
91	WBSEB	R&U OF JALDHAKA HEP STG-I (3×9MW) and STG-II (2×4MW)	R&U	49.79	12.45	12.45	24.90
92	WBSEB	METERS FOR DOMESTIC CONSUMER IN IDENTIFIED 3 CIRCLES (HOWRAH, BIDHANNA GAR & 24 PARGANA)	METER	7.20	1.80	1.80	3.60
93	WBSEB	METERS, CAP & DIST. TRANS. IN 3 CIRCLES	METER	30.00	7.50	7.50	15.00
				86.99	**21.75**	**21.75**	**43.50**
	CHATTISGARH						
94		RAIPUR	METER	6.40	1.60	1.60	3.20
95		BILASPUR	METER	5.00	1.25	1.25	2.50
96		RAJNANDGAO	METER	6.10	1.53	1.53	3.05
97		RAIPUR	CAP	1.00	0.25	0.25	0.50
98		BILJASPUR	CAP	1.40	0.35	0.35	0.70
99		RAJNANDGAO	CAP	0.61	0.15	0.15	0.31
				20.51	**5.13**	**5.13**	**10.26**
	UTTARANCHAL						
100		DEHRADUN	METER	3.60	0.90	0.90	1.80
		RUDRAPUR	METER	3.00	0.75	0.75	1.50
101		ROORKEE	METER	3.00	0,75	0.75	1.50
		R&U OF KHODRI HEP	R&U	10.50	2.63	2.63	5.25

Sl. No.	State Utility	Name of Scheme	Name of the project	Cost of project	Proposed sanction APDP		Total amount under APDP
102.		R&U OF CHILIA HEP	R&U	47.10	11.78	11.78	23.55
		R&U OF CHIBRO HEP	R&U	20.90	5.23	5.23	10.45
		GRAND TOTAL		**1873.32**	**455.66**	**455.66**	**911.33**

(A) SPECIAL CATEGORY STATES

Sl. No.	State Utility	Name of Scheme	Desciplin	Cost of scheme	Proposed sanction APDP		Total amount under APDP
1	2	3	4	5	6	7	8
	ARUNACHAL PRADESH				**GRANT**	**LOAN**	
1	ARUN PD	METERS DOWN UPTO 11KV/HT	METER	2.82	2.54	0.28	2.82
2	ARUND PD	METERING IN APEC III CIRCLE	METER	3.50	3.15	0.35	3.50
				6.32	**5.69**	**0.63**	**6.32**
	ASSAM						
3	ASEB	STRENGTHING OF SILCHAR NETWORK	TRANS	15.60	14.04	1.56	15.60
4	ASEB	METERS DOWN UPTO 11KV/HT	METER	4.42	3.98	0.44	4.42
				20.02	**18.02**	**2.00**	**20.02**
	HIMACHAL PRADESH						
5	HPSEB	METERS DOWN UPTO 11KV/HT	METER	25.32	22.79	2.53	25.32
				25.32	**22.79**	**2.53**	**25.32**
	J&K						
6	J&K PDD	METERS DOWN UPTO 11KV/HT	METER	6.99	6.29	0.70	6.99
				6.99	**6.29**	**0.70**	**6.99**
	MANIPUR						
7	MANIPUR PD	METERS DOWN UPTO 11KV/HT	METER	0.72	0.65	0.07	0.77
				0.72	**0.65**	**0.07**	**0.77**
	MEGHALAYA						
8	MEGHA PD	METERS DOWN UPTO 11KV/HT	METER	1.81	1.63	0.18	1.81
				1.81	**1.63**	**0.18**	**1.81**
	MOZORAM						
9	MOZORA-MPD	METERS DOWN UPTO 11KV/HT	METER	1.06	0.95	0.11	1.06
				1.06	**0.95**	**0.11**	**1.06**

1	2	3	4	5	6	7	8
	NAGALAND						
10	NAGALAND P	METERS DOWN UPTO 11KV/HT	METER	1.89	1.70	0.19	1.89
				1.89	**1.70**	**0.19**	**1.89**
	SIKKIM						
11	SIKKIMPD	METERS DOWN UPTO 11KV/HT	METER	1.88	1.69	0.19	1.88
12	SIKKIMPD	METERS PH-II	METER	4.50	4.05	0.45	4.50
				6.38	**5.74**	**0.64**	**6.38**
	TRIPURA						
13	TRIPURA	METERS DOWN UPTO 11KV/HT	METER	5.00	4.50	0.50	5.00
				5.00	**4.50**	**0.50**	**5.00**
		TOTAL(A):		**75.51**	**67.96**	**7.55**	**75.51**

Proposal of Private Entrepreneurs for Setting up Power Projects in Madhya Pradesh

1768. MISS MABEL REBELLO: Will the Minister of POWER be pleased to state:

(a) whether it is a fact that some proposals have been received from private entrepreneurs for setting up power projects in Madhya Pradesh;

(b) if so, the details thereof;

(c) the quantum of power expected to be generated therefrom;

(d) by when the plants be commissioned; and

(e) how much Megawatt power will be produced?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRIMATI JAYAWANTI MEHTA): (a) to (e) Details of the schemes for setting up power projects in the erstwhile unified State of Madhya Pradesh, which have been accorded techno-economic clearance of Central Electricity Authority (CEA), are given below:

Sl. No.	Name of the Project/District	Capacity (MW)	Commissioning schedule
1.	Maheshwar HEP (M/s. S. Kumars Ltd.), Khargane	400	55-56 months from financial closure
2.	Korba (East) TPP (M/s. Daewoo Power), Korba (now in Chhattisgarh)	1070	41-47 months from financial closure